

## Workbook:

# Your Bridge Between Crop Insurance & Organic System Reporting

# **Bridging Crop Insurance & Organic System Reporting**

#### Recordkeeping Workbook for Farm Production Activity and Financial Expenses

This workbook provides recordkeeping templates that can be used for both organic certification and crop insurance reporting—a valuable way to optimize your recordkeeping time when you are participating in both of these programs. These templates also may be downloaded as Excel spreadsheets at mosesorganic.org/farm-finances/crop-insurance.

If you are transitioning or currently certified as organic, recordkeeping is a mandated activity to achieve or maintain certification and access to the organic market. To learn more about organic certification requirements, see the *Guidebook for Organic Certification* at mosesorganic.org/guidebook.

Crop insurance—a safety net that protects your goals for crop yields and dollars earned each season—also depends on having good records. Many different crop insurance products are available, providing options for specialty crop, commodity crop, and livestock producers.

You'll find that good recordkeeping helps you manage risk on your farm. Having this historical reference of production activities, input purchases, yields, and sales will help you make informed decisions from year to year. You'll know the answers to questions such as:

- How late can I plant and still get an acceptable yield?
- Does the topography or soil type of one field respond differently than another to inputs and crops grown in rotation?

- Which crops provide the best return?
- What crop rotations, equipment and activities result in improved weed control?
- Which markets and buyers have worked well from year to year?

Farming is a complex business venture. Detailed records can help you continually improve your bottom line by helping you learn from past experience.

There are many similarities between the recordkeeping requirements of organic certification and crop insurance. Both require tracking of activities and inputs: one to verify compliance to organic rules; the other to verify you have done what is necessary to grow a crop before a payment on a crop insurance claim will be paid. Both also require monitoring the health of the crop, and any pest and disease issues, including what was done to deal with these problems.

The forms in this workbook will be useful to commodity crop and small grain producers, as well as those who grow annual vegetables. Farmers who use Whole Farm Revenue Protection (WFRP) crop insurance for specialty crop, perennial fruit, or livestock, will find the forms related to Schedule F helpful for completing the WFRP application.

There are at least two copies of each form in this workbook. You may photocopy pages as needed to track all of your fields and production. We recommend you keep all the forms together in a 3-ring binder. If you don't need additional forms, you may use this spiral-bound workbook to keep everything organized.

Many of the items tracked in this workbook require supplemental documents, such as seed tags, invoices for fertility inputs, custom application of materials or harvest, sales contracts, etc. You may save these in large

envelopes or gallon-sized plastic bags and staple to this workbook to keep your documents organized. On each envelope or bag, note the year and type of documents enclosed.

We recommend using one credit card exclusively for farm purchases to make it easy to track farm expenditures. Software, such as QuickBooks, also can be useful to track farm finances. To learn more about managing your farm finances, see mosesorganic.org/farm-finances.

MOSES is an equal opportunity provider.

#### **Table of contents**

Recor	dkeeping Form	Page
a.	Field locations	3-4
b.	Crop Rotation and Input History by Field- 5 years	5-6
c.	Five Year Individual Field Activity Log	7-16
d.	Supplemental Organic Integrity Documents	17-18
e.	Storage Record	19-20
f.	Sales Record	21-22
g.	Estimated and Actual Individual Crop Income and Expense	23-24
h.	Income Tax Recordkeeping-Schedule F	25
i.	Income Worksheet for Schedule F	26-27
j.	Expense Worksheet for Schedule F	28-31
k.	Notes	32

#### **Field Locations**

In an application for crop insurance you must provide information about the geographic location of the fields where your insured production is growing. This aids the crop insurance agent in determining the average yields for your region, among other things.

Organic certification requires an address or another way to verify the location of your fields. A quick reference on the location of your fields is also useful when notifying crop dusters, road crews and utility companies to avoid use of prohibited chemicals that could compromise your adjoining organic crops. Driftwatch.org is a free online registry of areas pesticide applicators should avoid.

If more than one field is located in the same section, township and range- you can list them together.

number and tract	Address or closest road or road junction	LLOWNENIN AND	GPS coordinates (not mandatory)

#### **Field Locations**

In an application for crop insurance you must provide information about the geographic location of the fields where your insured production is growing. This aids the crop insurance agent in determining the average yields for your region, among other things.

Organic certification requires an address or another way to verify the location of your fields. A quick reference on the location of your fields is also useful when notifying crop dusters, road crews and utility companies to avoid use of prohibited chemicals that could compromise your adjoining organic crops. Driftwatch.org is a free online registry of areas pesticide applicators should avoid.

If more than one field is located in the same section, township and range- you can list them together.

number and tract	Address or closest road or road junction	LLOWNENIN AND	GPS coordinates (not mandatory)

## **Crop Rotation and Input History by Field- 5 years**

Note if the field is O=Organic, T= In transition to organic or C= Conventional for each year

		1		1	1	Innute				Innute				Innute		ı		Innute				Innute
Field	Acres	Own		ОТ		Inputs & Cover		ОТ		niputs Ω.		ОТ		niputs Ω.		O, T, or C		niputs δ.		ОТ		Inputs & Cover
or Row	or Row	or	Year:	O, T, or C	Crop	Cover	Year:	0, 1,	Crop	Cover	Year:	O, T, or C	Crop	Cover	Year:	0, 1,	Crop	Cover	Year:	0, 1,	Crop	Cover
Name	Feet	Rent		UI C		Crops		UI C		Crops		UI C		Crops		UI C		Crops		UI C		Crops
						CIODS				CIODS				CIODS				CIODS				CIODS
																						<u>                                      </u>

## **Crop Rotation and Input History by Field- 5 years**

Note if the field is O=Organic, T= In transition to organic or C= Conventional for each year

		1		1	1	Innute				Innute				Innute		ı		Innute				Innute
Field	Acres	Own		ОТ		Inputs & Cover		ОТ		niputs Ω.		ОТ		niputs Ω.		O, T, or C		niputs δ.		ОТ		Inputs & Cover
or Row	or Row	or	Year:	O, T, or C	Crop	Cover	Year:	0, 1,	Crop	Cover	Year:	O, T, or C	Crop	Cover	Year:	0, 1,	Crop	Cover	Year:	0, 1,	Crop	Cover
Name	Feet	Rent		UI C		Crops		UI C		Crops		UI C		Crops		UI C		Crops		UI C		Crops
						CIODS				CIODS				CIODS				CIODS				CIODS
																						<u>                                      </u>

Five Year Individual Field Activity Log- Field or 0	Crop Name_		Acres o	r Row Feet_	
Crop Year	Year:	Year:	Year:	Year:	Year:
Cover crop type-spring-planting date					
Cover crop termination date and method					
Basic tillage- method and date					
Soil amendments					
Soil amendment application date and rate					
Manure source					
Date and rate of manure application					
Crop planted					
Planting date					
Seed variety (s)					
Seeding rate					
Crop monitoring-problem weeds, pests, crop vigor- dates					
Pest management input (s)					
Pest management input- date (s) and rate (s) of application					
Disease management input (s)					
Disease management input- date (s) and rate (s) of application					
Weed management-post planting- method (s) and date (s)					
Harvest date					
Estimated yields (bu, pds, tons etc.)					
Storage location					
Equipment used and cleaning activities between nonorganic and organic, date					
Cover crop planted after crop removed/date					

Five Year Individual Field Activity Log- Field or 0	Crop Name_		Acres o	r Row Feet_	
Crop Year	Year:	Year:	Year:	Year:	Year:
Cover crop type-spring-planting date					
Cover crop termination date and method					
Basic tillage- method and date					
Soil amendments					
Soil amendment application date and rate					
Manure source					
Date and rate of manure application					
Crop planted					
Planting date					
Seed variety (s)					
Seeding rate					
Crop monitoring-problem weeds, pests, crop vigor- dates					
Pest management input (s)					
Pest management input- date (s) and rate (s) of application					
Disease management input (s)					
Disease management input- date (s) and rate (s) of application					
Weed management-post planting- method (s) and date (s)					
Harvest date					
Estimated yields (bu, pds, tons etc.)					
Storage location					
Equipment used and cleaning activities between nonorganic and organic, date					
Cover crop planted after crop removed/date					

Five Year Individual Field Activity Log- Field or 0	Crop Name_		Acres o	r Row Feet_	
Crop Year	Year:	Year:	Year:	Year:	Year:
Cover crop type-spring-planting date					
Cover crop termination date and method					
Basic tillage- method and date					
Soil amendments					
Soil amendment application date and rate					
Manure source					
Date and rate of manure application					
Crop planted					
Planting date					
Seed variety (s)					
Seeding rate					
Crop monitoring-problem weeds, pests, crop vigor- dates					
Pest management input (s)					
Pest management input- date (s) and rate (s) of application					
Disease management input (s)					
Disease management input- date (s) and rate (s) of application					
Weed management-post planting- method (s) and date (s)					
Harvest date					
Estimated yields (bu, pds, tons etc.)					
Storage location					
Equipment used and cleaning activities between nonorganic and organic, date					
Cover crop planted after crop removed/date					

Five Year Individual Field Activity Log- Field or 0	Crop Name_		Acres o	r Row Feet_	
Crop Year	Year:	Year:	Year:	Year:	Year:
Cover crop type-spring-planting date					
Cover crop termination date and method					
Basic tillage- method and date					
Soil amendments					
Soil amendment application date and rate					
Manure source					
Date and rate of manure application					
Crop planted					
Planting date					
Seed variety (s)					
Seeding rate					
Crop monitoring-problem weeds, pests, crop vigor- dates					
Pest management input (s)					
Pest management input- date (s) and rate (s) of application					
Disease management input (s)					
Disease management input- date (s) and rate (s) of application					
Weed management-post planting- method (s) and date (s)					
Harvest date					
Estimated yields (bu, pds, tons etc.)					
Storage location					
Equipment used and cleaning activities between nonorganic and organic, date					
Cover crop planted after crop removed/date					

Five Year Individual Field Activity Log- Field or 0	Crop Name_		Acres o	r Row Feet_	
Crop Year	Year:	Year:	Year:	Year:	Year:
Cover crop type-spring-planting date					
Cover crop termination date and method					
Basic tillage- method and date					
Soil amendments					
Soil amendment application date and rate					
Manure source					
Date and rate of manure application					
Crop planted					
Planting date					
Seed variety (s)					
Seeding rate					
Crop monitoring-problem weeds, pests, crop vigor- dates					
Pest management input (s)					
Pest management input- date (s) and rate (s) of application					
Disease management input (s)					
Disease management input- date (s) and rate (s) of application					
Weed management-post planting- method (s) and date (s)					
Harvest date					
Estimated yields (bu, pds, tons etc.)					
Storage location					
Equipment used and cleaning activities between nonorganic and organic, date					
Cover crop planted after crop removed/date					

Five Year Individual Field Activity Log- Field or 0	Crop Name_		Acres o	r Row Feet_	
Crop Year	Year:	Year:	Year:	Year:	Year:
Cover crop type-spring-planting date					
Cover crop termination date and method					
Basic tillage- method and date					
Soil amendments					
Soil amendment application date and rate					
Manure source					
Date and rate of manure application					
Crop planted					
Planting date					
Seed variety (s)					
Seeding rate					
Crop monitoring-problem weeds, pests, crop vigor- dates					
Pest management input (s)					
Pest management input- date (s) and rate (s) of application					
Disease management input (s)					
Disease management input- date (s) and rate (s) of application					
Weed management-post planting- method (s) and date (s)					
Harvest date					
Estimated yields (bu, pds, tons etc.)					
Storage location					
Equipment used and cleaning activities between nonorganic and organic, date					
Cover crop planted after crop removed/date					

Five Year Individual Field Activity Log- Field or 0	Crop Name_		Acres o	r Row Feet_	
Crop Year	Year:	Year:	Year:	Year:	Year:
Cover crop type-spring-planting date					
Cover crop termination date and method					
Basic tillage- method and date					
Soil amendments					
Soil amendment application date and rate					
Manure source					
Date and rate of manure application					
Crop planted					
Planting date					
Seed variety (s)					
Seeding rate					
Crop monitoring-problem weeds, pests, crop vigor- dates					
Pest management input (s)					
Pest management input- date (s) and rate (s) of application					
Disease management input (s)					
Disease management input- date (s) and rate (s) of application					
Weed management-post planting- method (s) and date (s)					
Harvest date					
Estimated yields (bu, pds, tons etc.)					
Storage location					
Equipment used and cleaning activities between nonorganic and organic, date					
Cover crop planted after crop removed/date					

Five Year Individual Field Activity Log- Field or 0	Crop Name_		Acres o	r Row Feet_	
Crop Year	Year:	Year:	Year:	Year:	Year:
Cover crop type-spring-planting date					
Cover crop termination date and method					
Basic tillage- method and date					
Soil amendments					
Soil amendment application date and rate					
Manure source					
Date and rate of manure application					
Crop planted					
Planting date					
Seed variety (s)					
Seeding rate					
Crop monitoring-problem weeds, pests, crop vigor- dates					
Pest management input (s)					
Pest management input- date (s) and rate (s) of application					
Disease management input (s)					
Disease management input- date (s) and rate (s) of application					
Weed management-post planting- method (s) and date (s)					
Harvest date					
Estimated yields (bu, pds, tons etc.)					
Storage location					
Equipment used and cleaning activities between nonorganic and organic, date					
Cover crop planted after crop removed/date					

Five Year Individual Field Activity Log- Field or 0	Crop Name_		Acres o	r Row Feet_	
Crop Year	Year:	Year:	Year:	Year:	Year:
Cover crop type-spring-planting date					
Cover crop termination date and method					
Basic tillage- method and date					
Soil amendments					
Soil amendment application date and rate					
Manure source					
Date and rate of manure application					
Crop planted					
Planting date					
Seed variety (s)					
Seeding rate					
Crop monitoring-problem weeds, pests, crop vigor- dates					
Pest management input (s)					
Pest management input- date (s) and rate (s) of application					
Disease management input (s)					
Disease management input- date (s) and rate (s) of application					
Weed management-post planting- method (s) and date (s)					
Harvest date					
Estimated yields (bu, pds, tons etc.)					
Storage location					
Equipment used and cleaning activities between nonorganic and organic, date					
Cover crop planted after crop removed/date					

Five Year Individual Field Activity Log- Field or 0	Crop Name_		Acres o	r Row Feet_	
Crop Year	Year:	Year:	Year:	Year:	Year:
Cover crop type-spring-planting date					
Cover crop termination date and method					
Basic tillage- method and date					
Soil amendments					
Soil amendment application date and rate					
Manure source					
Date and rate of manure application					
Crop planted					
Planting date					
Seed variety (s)					
Seeding rate					
Crop monitoring-problem weeds, pests, crop vigor- dates					
Pest management input (s)					
Pest management input- date (s) and rate (s) of application					
Disease management input (s)					
Disease management input- date (s) and rate (s) of application					
Weed management-post planting- method (s) and date (s)					
Harvest date					
Estimated yields (bu, pds, tons etc.)					
Storage location					
Equipment used and cleaning activities between nonorganic and organic, date					
Cover crop planted after crop removed/date					

#### **Supplemental Organic Integrity Documents**

Most of these documents are available from organic certification agencies. Look at the website of your agency for these forms. Check the box for each year, if you have completed the document. Write N/A if not applicable.

Type of Documentation	Year:	Year:	Year:	Year:	Year:
Maps for all fields, with field names					
Map of farmstead- illustrating crop storage, equipment storage, livestock housing etc.					
5 year field history (in this workbook)					
Prior Land Use Affidavit- if you have not had control of the land for 5 years					
Seed invoices, tags, bags					
If not using organic seed, seed search table illustrating where you searched for organic					
Field activity log (in this workbook)					
Fertility input invoices and labels with ingredients					
Soil tests illustrating need for soil amendments					
If using off farm manure- no prohibited substances used on manure or in bedding					
If using compost- documentation that it meets the NOP definition of compost					
If washing crops for human consumption- annual water test illustrating water is potable					
Pest and Disease management invoices and labels with ingredients					
Adjoining Land Use Affidavit-Neighbor signs they do not spray prohibited substances-No					
spray agreements with road crews, utilities etc If in place, no buffer zone needed					
Buffer zone harvest-storage-sales records- A buffer zone may be needed due to activities on					
adjoining land, if you harvested a crop in that buffer zone, how much, date, where did you					
store and sell this nonorganic crop					
If equipment is used for both nonorganic and organic production, a cleanout record detailing					
activities performed and dates.					
Storage records- crop- volume-year of production (in this workbook)					
Documentation of approved pest management in and around crop storage					
Clean truck affidavit- If crop is shipped using an outside entity, you must verify truck is clean					
before loading the organic crop.					
Sales records- Amount shipped and dollars received-date (in this workbook)					
Description of Lot numbering system					
Labels- if selling organic retail products					
If growing nonorganic and organic crops- production, harvest, storage and sales records for					
the nonorganic crops.					

#### **Supplemental Organic Integrity Documents**

Most of these documents are available from organic certification agencies. Look at the website of your agency for these forms. Check the box for each year, if you have completed the document. Write N/A if not applicable.

Type of Documentation	Year:	Year:	Year:	Year:	Year:
Maps for all fields, with field names					
Map of farmstead- illustrating crop storage, equipment storage, livestock housing etc.					
5 year field history (in this workbook)					
Prior Land Use Affidavit- if you have not had control of the land for 5 years					
Seed invoices, tags, bags					
If not using organic seed, seed search table illustrating where you searched for organic					
Field activity log (in this workbook)					
Fertility input invoices and labels with ingredients					
Soil tests illustrating need for soil amendments					
If using off farm manure- no prohibited substances used on manure or in bedding					
If using compost- documentation that it meets the NOP definition of compost					
If washing crops for human consumption- annual water test illustrating water is potable					
Pest and Disease management invoices and labels with ingredients					
Adjoining Land Use Affidavit-Neighbor signs they do not spray prohibited substances-No					
spray agreements with road crews, utilities etc If in place, no buffer zone needed					
Buffer zone harvest-storage-sales records- A buffer zone may be needed due to activities on					
adjoining land, if you harvested a crop in that buffer zone, how much, date, where did you					
store and sell this nonorganic crop					
If equipment is used for both nonorganic and organic production, a cleanout record detailing					
activities performed and dates.					
Storage records- crop- volume-year of production (in this workbook)					
Documentation of approved pest management in and around crop storage					
Clean truck affidavit- If crop is shipped using an outside entity, you must verify truck is clean					
before loading the organic crop.					
Sales records- Amount shipped and dollars received-date (in this workbook)					
Description of Lot numbering system					
Labels- if selling organic retail products					
If growing nonorganic and organic crops- production, harvest, storage and sales records for					
the nonorganic crops.					

Make sure you	detail any crop fron	n previous years	as well as new cro	for items in storage op being put in the l s in and out as close	bin or storage lo	cation. It is to your	advantage to take
Name or B	in Number of Storag		• •		rm or name of of		
Date	Crop	Amount In (Estimate)	Field (s) of origin	Amount Out (Estimate)	Lot number	Actual amount shipped	Balance in Storage
Name or B	in Number of Storaເ	geCapa	acity	Location (on-fai	rm or name of of	f-farm)	
Date	Crop	Amount In (Estimate)	Field (s) of origin	Amount Out (Estimate)	Lot number	Actual amount shipped	Balance in Storage
				+			

Make sure you	detail any crop fron	n previous years	as well as new cro	for items in storage op being put in the l s in and out as close	bin or storage lo	cation. It is to your	advantage to take
Name or B	in Number of Storag		• •		rm or name of of		
Date	Crop	Amount In (Estimate)	Field (s) of origin	Amount Out (Estimate)	Lot number	Actual amount shipped	Balance in Storage
Name or B	in Number of Storaເ	geCapa	acity	Location (on-fai	rm or name of of	f-farm)	
Date	Crop	Amount In (Estimate)	Field (s) of origin	Amount Out (Estimate)	Lot number	Actual amount shipped	Balance in Storage
				+			

						Record					
					Vrite N/A if						
				number examp							
		-		-							
Joh	n Goodear	th Storag	ge Bin Numbe	er Winter	Wheat (cr	op sold)	Year of c	rop production	on First	shipment	from that bin
	Α	-	G11	-	0522						WC
As	paragus	Field nu	mber	May 22-Date	of Harvest	Yea	ar of crop pr	oduction	Storage	location-\	West Cooler
Date	Crop Sold	Your invoice number	Buyer	Lot number for this sale	Amount Sold - Volume	Total Dollars Received	Storage Location or Field if sold direct	Contracted or spot market sale?	Bill of Lading #	Weigh Ticket #	Transaction Certificate or Export Certificate? Y/N
İ											

						Record					
					Vrite N/A if						
				number examp							
		-		-							
Joh	n Goodear	th Storag	ge Bin Numbe	er Winter	Wheat (cr	op sold)	Year of c	rop production	on First	shipment	from that bin
	Α	-	G11	-	0522						WC
As	paragus	Field nu	mber	May 22-Date	of Harvest	Yea	ar of crop pr	oduction	Storage	location-\	West Cooler
Date	Crop Sold	Your invoice number	Buyer	Lot number for this sale	Amount Sold - Volume	Total Dollars Received	Storage Location or Field if sold direct	Contracted or spot market sale?	Bill of Lading #	Weigh Ticket #	Transaction Certificate or Export Certificate? Y/N
İ											

## Estimated and Actual Individual Crop Income and Expense-Crop Insurance Planning Worksheet Five Years

Сгор:	Estimated	TO SERVICE CO. CO.	Estimated	Model Market	A STATE OF THE PARTY OF THE PAR	No. of Contract of	The state of the s	100000000000000000000000000000000000000	Estimated	Actual
Income	Year:	Year:	Year:	Year:	Year:	Year:	Year:	Year.	Year:	Year:
Yield/acre	1		1		1			_	1	
Price Price	1	-				-		-		
	1 .		0							
Total income per acre	0	0	U	1	.0	(	0	0	0	0
Expense (totals) Labor	1			1	г —			1		
	4	-				-	-		-	
Repairs	4						_			
Seed	_							<u> </u>		
Fertilizer/Lime										
Cover crop										
Soil amendment										
Weed control		. 78		ć						
Building repairs/rent		00 00	i.e.				i i			
Fuel/Oil		100	E O		116		606			9-
Insurances		1	2							
Utilities	T S		320		4					
Marketing					2					15
Drying		5 5	Sa-				1			
Storage										
Custom Hire										
Light Vehicle										=6
Processing Fees										
Professional Services										
Real Estate Tax										
Lease		0 12	5-							
Interest			5							
Other		-61	L. Inc.				D 76 m	dic s		-
Total Expense	0	0	0		0	(	0	0	0	0

## Estimated and Actual Individual Crop Income and Expense-Crop Insurance Planning Worksheet Five Years

Сгор:	Estimated	TO SERVICE CO. CO.	Estimated	Model Market	A STATE OF THE PARTY OF THE PAR	No. of Contract of	The state of the s	100000000000000000000000000000000000000	Estimated	Actual
Income	Year:	Year:	Year:	Year:	Year:	Year:	Year:	Year.	Year:	Year:
Yield/acre	1		1		1			_	1	
Price Price	1	-				-		-		
	1 .		0							
Total income per acre	0	0	U	1	.0	(	0	0	0	0
Expense (totals) Labor	1			1	г —			1		
	4	-				-	-		-	
Repairs	4						_			
Seed	_							<u> </u>		
Fertilizer/Lime										
Cover crop										
Soil amendment										
Weed control		. 78		ć						
Building repairs/rent		00 00	i.e.				i i			
Fuel/Oil		100	E O		116		606			9-
Insurances		1	2							
Utilities	T S		320		4					
Marketing					2					15
Drying		5 5	Sa-				1			
Storage										
Custom Hire										
Light Vehicle										=6
Processing Fees										
Professional Services										
Real Estate Tax										
Lease		0 12	5-							
Interest			5							
Other		-61	L. Inc.				D 76 m	dic s		-
Total Expense	0	0	0		0	(	0	0	0	0

Departin	Revenue Sentor (88) Information	h to Form 1	040, Form	Comment of the	orm to	H1, Form	n 1066, or Form 1066 is at www.irs.gov/sc	chedulef.	2016 Attachment Sequence No. 14
Name o	of proprietor.							Social secu	urtly number (SSN)
-		-		-					
A Pro	ncipal crop or activity		Enter co	de from Pa	n IV		cocurting method: Cash Aconsul	D Employer	ID number (EIN), (see i
E Did	you "materially participate" in the op	eration of the	e business	during 2016	17 H TN	o," see in	structions for limit on p	ossnive kreser	s Yes No
F Did	you make any payments in 2016 the	t would requi	re you to fi	le Form(s) 1	099 (34	e instruct	ional?		
	'es." did you or will you file required			100	100	1	VIII COLL		Yes No
	Farm Income - Cash Me				_	al metho	d. Complete Parts	II and III, an	d Part I, line 9.)
18	Sales of livestock and other resale	itams (see i	nstructions	4	OW	fa		100	
	Cost or other basis of livestock or					1b			
	Subtract line 1b from line 1a	1 3000	200	7.7.3			to a second		
2	Sales of livestock, produce, grains	, and other p	produpts y	by raised		100	PLANTE BER		
3a	Cooperative distributions (Formis)		The second	-			3b Taxable amoun	_	
40	Agricultural program payments (se	e mitryctions)	40	_			4b Taxable amoun		
Ба	Commodity Credit Corporation (C	CC) loans ny	ported und	ar election		200	10101111	_	
ь	CCC loans forfeited						Se Taxable amoun	t 60	
6	Crop insurance proceeds and fed				MPUCE	ores .			
:	Amount received in 2016			PO.	_		6b Taxable[amoun	_	
	If election to defer to 2017 is attac		1000000		0.000	-	nt deferred from 2015	- International Control	
7	Custom hire (machine work) incor- Other income, including federal ar			1	5.4	1		7	
150									
9	Gross income. Add amounts in a accrual method, enter the amount					c, en, ed	7, and a), it you use t		
David	Farm Expenses - Cash a					namons	Lor Suina overenent	The second second	Minnel
10	Cay and trusk expenses (see	TO PROCEED IN	mentou				nd profit-sharing plan		COOKING.
10	restructions). Also attach. Form 4662	10					ase (see instructions):	- Internation	
11	Chemicals	11					machinery, equipment		
12	Comercation expenses (see instructions)	12					d, animals, etc.)	and the same of	
13	Custom hire (machine work) .	13					nd maintenance .	-	
14	Depreciation and section 179					IS PROPERTY.	d plants	-	
322	expense (see instructions)	14					nd warehousing	-	
15	Employee benefit programs								
	other than on line 23	15					131011	_	
16	Feed	16					3 50 6 5 5		
17	Fertilizers and lime	17					breeding, and medicin		
18	Freight and trucking	18			32	Other exp	enses (specify):		
19	Gasoline, fuel, and oil	19						32a	
20	Insurance (other than health)	20			b			32b	
21	Interest							30°c	
	Mirtgage (paid to banks, etc.)	21a			d	1 1		324	
b	Other	21b		1		4		32e	
22	Labor hirsd (less amployment credits)	22			1			321	
33	Total expenses. Add lines 10 thr							► 33	
34	Net farm profit or (loss). Subtrac							34	
- Mari	If a profit, stop here and see instri								
36	Did you receive an applicable sub								Yes No
36	Check the box that describes you			ivity and ser restment is			where to report your	tons.	
	All investment is at risk.								

### **Income Tax Recordkeeping**

Whole Farm Revenue Protection (WFRP) crop insurance is closely tied to the items you detail in the Internal Revenue Service Schedule F - Profit or Loss from Farming. Both your income and expenses are used to apply for crop insurance. The average of five years of your income is the basis for the percentage of the income you can choose to insure, taking into account good years and bad. You need to also justify your expenses for the insured revenue year, those expenses will be compared to your average expenses if you file a crop insurance claim. WFRP is a good option for diversified operations, such as specialty crop growers, livestock producers etc. Insurance coverage is tied to your overall income, not to each item produced on your farm.

The requirements and allowances for deviations from the basic requirements for Whole Farm Revenue Protection can be found on the MOSES website <a href="https://mosesorganic.org/events/webinars/">https://mosesorganic.org/events/webinars/</a>

The following pages will offer a variety of recordkeeping templates for some of the items needed for your schedule F. You must maintain documentation that detail your expenditure and income figures by line item.

The detailed instructions for completing the Schedule F can be found here:

https://www.irs.gov/pub/irs-pdf/i1040sf.pd

## **Income Worksheet for Schedule F**

Tax Year- The twelve months between \_\_\_\_\_month, \_\_\_\_year to \_\_\_\_month, \_\_\_\_year

Source of Income	Date of payment (s) Month,  Day and Year  Use when there are four or less	Dollar Amount
Sales of crops- produce, grains etctotal for the year		
Income from rents based on crop shares or farm production		
Sales of raised livestock or other resale items- total for the year		
Distributions from cooperatives- Patronage dividends		
Distributions from cooperatives- Payments related to sale of commodities		
Dollar value of products received in place of cash- Item		
Dollar value of products received in place of cash- Item		
FSA program Price Loss Coverage Payment		
FSA program Agriculture Risk Coverage Payment		
Other FSA program income		
Commodity Credit Corporation Loans- only in special cases, see instructions		
Crop insurance proceeds, and federal crop disaster payments		
Custom Hire (machine work) income		
Other: state or federal gas tax refunds, biofuel producer credits		
Depreciation and other items- see instructions		
Income from breeding fees, renting draft animals, machinery or land that isn't noted on Schedule E or other forms of your tax return  Item		
Item		
Gross Income- Total in the dollar amount column		0

## **Income Worksheet for Schedule F**

Tax Year- The twelve months betweenmonth,	year to	month, _	year
Source of Income	and	nt (s) Month, Day d Year e four or less payments	Dollar Amount
Sales of crops- produce, grains etctotal for the year		. ,	
Income from rents based on crop shares or farm production			
Sales of raised livestock or other resale items- total for the year			
Distributions from cooperatives- Patronage dividends			
Distributions from cooperatives- Payments related to sale of commodities			
Dollar value of products received in place of cash- Item			
Dollar value of products received in place of cash- Item			
FSA program Price Loss Coverage Payment			
FSA program Agriculture Risk Coverage Payment			
Other FSA program income			
Commodity Credit Corporation Loans- only in special cases, see instructions			
Crop insurance proceeds, and federal crop disaster payments			
Custom Hire (machine work) income			
Other: state or federal gas tax refunds,			
biofuel producer credits			
Depreciation and other items- see instructions			
Income from breeding fees, renting draft animals, machinery or land that isn't			
noted on Schedule E or other forms of your tax return			

Item\_

Gross Income- Total in the dollar amount column

#### **Expense Worksheet for Schedule F**

Tax Year- The twelve months between month, \_\_\_\_ month, year to year **Total dollars** Dollar amount of each expense for this line **Expense Item** spent for this item line item Car and Truck expenses- use this for repairs/insurance/license plates for farm dedicated vehicles. Use this line item only for actual cost of fuel. if you are not using the standard mileage rate. (54 cents per mile in 2016, 53.5 for 2017) Chemicals- for organically approved synthetics or what you may be using on nonorganic land. Conservation expenses- costs associated with conservation of soil or water on land used or associated with farming. Must be consistent with a written conservation plan approved by the Natural Resources Conservation Service. Custom Hire- costs of hiring outside custom hire or machine work for farming activities. **Depreciation**- buildings, improvements, cars and trucks, machinery and other permanent equipment. See Schedule F for further instructions including use of section 179 for longer term depreciation and for special allowance for vines, fruit or nut trees. Employee Benefit Programs- Payments an employer makes for their employees' accident, health or life insurance. Not for employer's own health insurance. **Feed-** List only the costs associated with the raising of livestock for this tax year, not stored feed held beyond this tax year. Fertilizers and Lime- Include manure, soil amendments, liquid fertility products. Freight and trucking- cannot include cost of transferring livestock, add this to the cost of purchasing livestock Gasoline, Fuel and Oil- for farm equipment

<u>Insurance (other than health)</u> - use for farm business insurance.	
Interest: mortgage paid to banks - excluding your home	
Labor hired (less employment credits)- not fees paid to yourself,	
deduct any credits such as employment zone credits or others, see	
instructions. Can include cost of boarding your labor, but not the value of	
any farm products they used.	
Pension and Profit Sharing Plans - any contributions you make to an	
employee's plan. Must file supplemental IRS forms.	
Rent or Lease- Machinery, equipment - Full amount if leased less	
than 30 days. If more than 30 days, see instructions	
Rent or Lease- Other (land, animals, etc.)- including pasture or	
farmland, breeding animals)	
Repairs and Maintenance - incidental items that did not add to the	
property's value or appreciably prolong the life of the farm buildings,	
machinery or equipment.	
Seeds and Plants- do not include perennial fruit and nut tree or vines	
that you depreciated in another area of this form.	
Storage and Warehousing- only farm related	
<u>Supplies</u> - Miscellaneous farm related items	
<b>Taxes</b> - Real estate and property taxes paid on farm business assets and	
not claimed anywhere else. Federal highway tax, social security,	
medicare, unemployment tax you paid for employees,. State	
unemployment tax for employees. Not income, home or personal	
property taxes.	
<u>Utilities-</u> Farm business cost for natural gas, electricity,water. Can	
deduct for phone if you have a second line for farm use.	
Veterinary, breeding, and medicine - Farm use only	
Other expenses - List organic certification cost here. Special situations	
such as bad debt, business start up, business use of home, reforestation	
costs, legal and professional fees, short lived tools such as shovels. See	
instructions	
TOTAL EXPENSE	

## **Expense Worksheet for Schedule F**

Tax Year- The twelve months between	month,	year to	month,	year
Expense Item		mount of each expens		Total dollars spent for this line item
Car and Truck expenses- use this for repairs/insurance/license plates for farm dedicated vehicles. Use this line item only for actual cost of fuel, if you are not using the standard mileage rate. (54 cents per mile in 2016, 53.5 for 2017)  Chemicals- for organically approved synthetics or what you				
may be using on nonorganic land.  Conservation expenses- costs associated with conservation of soil or water on land used or associated with farming. Must be consistent with a written conservation plan approved by the Natural Resources Conservation Service.				
<u>Custom Hire</u> - costs of hiring outside custom hire or machine work for farming activities.				
<u>Depreciation</u> - buildings, improvements, cars and trucks, machinery and other permanent equipment. See Schedule F for further instructions including use of section 179 for longer term depreciation and for special allowance for vines, fruit or nut trees.				
Employee Benefit Programs - Payments an employer makes for their employees' accident, health or life insurance. Not for employer's own health insurance.				
<b>Feed-</b> List only the costs associated with the raising of livestock for this tax year, not stored feed held beyond this tax year.				
Fertilizers and Lime- Include manure, soil amendments, liquid fertility products.				
Freight and trucking- cannot include cost of transferring livestock, add this to the cost of purchasing livestock				
Gasoline, Fuel and Oil for farm equipment				

Insurance (other than health)- use for farm business	
insurance.	
Interest: mortgage paid to banks- excluding your home	
Labor hired (less employment credits)- not fees paid to	
yourself, deduct any credits such as employment zone credits or	
others, see instructions. Can include cost of boarding your labor,	
but not the value of any farm products they used.	
Pension and Profit Sharing Plans- any contributions you	
make to an employee's plan. Must file supplemental IRS forms.	
Rent or Lease- Machinery, equipment- Full amount if	
leased less than 30 days. If more than 30 days, see instructions	
Rent or Lease- Other (land, animals, etc.)- including	
pasture or farmland, breeding animals)	
Repairs and Maintenance- incidental items that did not add	
to the property's value or appreciably prolong the life of the farm	
buildings, machinery or equipment.	
Seeds and Plants- do not include perennial fruit and nut tree	
or vines that you depreciated in another area of this form.	
Storage and Warehousing- only farm related	
Supplies - Miscellaneous farm related items	
<u>Taxes</u> - Real estate and property taxes paid on farm business	
assets and not claimed anywhere else. Federal highway tax,	
social security, medicare, unemployment tax you paid for	
employees,. State unemployment tax for employees. Not	
income, home or personal property taxes.	
<u>Utilities-</u> Farm business cost for natural gas, electricity,water.	
Can deduct for phone if you have a second line for farm use.	
Veterinary, breeding, and medicine- Farm use only	
Other expenses - List organic certification cost here. Special	
situations such as bad debt, business start up, business use of	
home, reforestation costs, legal and professional fees, short lived	
tools such as shovels. See instructions	
TOTAL EXPENSE	

## NOTES: